IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 1635

Examiner: Louis V. Wollenberger

Title: BIOINFORMATICALLY DETECTABLE

GROUP OF NOVEL REGULATORY OLIGONUCLEOTIDES ASSOCIATED WITH ALZHEIMER'S DISEASE AND

USES THEREOF

REPLY UNDER 37 C.F.R. §1.111

Dear Sir:

App. No.:

Conf. No.:

Applicant(s): Itzhak Bentwich et al.

2203

Filing Date: February 16, 2004

10/708,204

In response to the office action mailed on December 15, 2008 (the "Office Action"), and in accordance with the Rules of Practice, please enter the following amendments and consider the remarks below. Submitted herewith is a Petition for a two-month extension of time and the requisite fee of \$490.00 under 37 C.F.R. §1.17(a), which extends the deadline for filing a response to May 15, 2009. No other fees are believed to be due in connection with the filing of this paper, however, should any fees be deemed necessary, the Commissioner is hereby authorized to deduct any such fees from Deposit Account No. 50-1662 referencing the above docket number.

Amendment to the Claims being at page 2 of this response. **Remarks** begin at page 3 of this response.